

## DDX21 rabbit pAb

Catalog_no :	AT7354
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	DDX21
Protein_name :	DDX21
Humangene_id :	<a href="#">9188</a>
Humanswissprot_no :	<a href="#">Q9NR30</a>
Mousegene_id :	<a href="#">56200</a>
Mouseswissprot_no :	<a href="#">Q9JIK5</a>
Ratgene_id :	<a href="#">317399</a>
Ratswissprot_no :	<a href="#">Q3B8Q1</a>
Immunogen :	Synthesized peptide derived from human DDX21
Specificity :	This antibody detects endogenous levels of DDX21 at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Background :	DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure such as translation initiation, nuclear and

mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a DEAD box protein, which is an antigen recognized by autoimmune antibodies from a patient with watermelon stomach disease. This protein unwinds double-stranded RNA, folds single-stranded RNA, and may play important roles in ribosomal RNA biogenesis, RNA editing, RNA transport, and general transcription. [provided by RefSeq, Jul 2008],